AMENDMENT TO THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (presently presented) A throttle body for an internal combustion engine of a motor vehicle comprising:

- a continuous throttle opening for a throttle valve, the opening arranged on a throttle-valve shaft,
- a housing comprising a housing cover and a housing body, an electric servodrive and a first electronic mechanism arranged within the housing body so as to adjust the throttle-valve shaft, the first electronic mechanism and a second electronic mechanism for electrical appliances arranged outside the housing and in the housing cover, both the first and second electronic mechanisms comprising a control unit, a data acquisition unit and a data storage unit, the first and second electronic mechanisms being arranged such that they can be brought into contact with electrical appliances arranged outside the housing by means of electrical connection means which are at least partially arranged in the housing cover.

2. (presently presented) The throttle body according to claim 1, wherein the electrical appliances are arranged in an internal combustion engine of a motor vehicle.

3. (cancelled)

4. (presently presented) The throttle body according to claim 1, wherein the electrical appliances comprise an ignition device and/or an injection device and/or an oil-level measuring device and/or an air-mass regulating device.

5. (presently presented) The throttle body according to claim 1, wherein the housing cover comprises plastic and the electrical connection means is at least partially embedded in the plastic.

6. (presently presented) The throttle body according to claim 1, wherein both the first electronic mechanism and the second electronic mechanism for the electrical appliances arranged outside the housing are arranged in a region of the housing cover which is bounded by a covering element.

7. (presently presented) The throttle body according to claim 1, wherein the first electronic mechanism and the second electronic mechanism for the electrical appliances arranged outside the housing are arranged on a common printed circuit board in the housing cover.

8. (presently presented) The throttle body as claimed in claim 7, characterized in that the printed circuit board is arranged on a heat-conducting plate such as a metallic plate.

9. (presently presented) The throttle body according to claim 8, wherein the heat-conducting plate is fastened by fastening means both on the housing cover and on the housing body.

10. (presently presented) The throttle body as claimed in claim 9, characterized in that the fastening means are screws which predominantly consist of metal.

11. (presently presented) The throttle body according to claim 1, wherein the housing body comprises a metal such as aluminum.

12. (presently presented) The throttle body according to claim 1, wherein the electric servodrive of the throttle-valve shaft is connected to the first electronic mechanism by means of an electrical plug-in connection.

13. (presently presented) The throttle body according to claim 1, further comprising a restoring spring device for resetting the throttle valve into an emergency position arranged in the housing.

14. (presently presented) The throttle body according to claim 1, further comprising a device for acquiring the position of the throttle-valve shaft arranged in the housing.

15. (presently presented) An electronic module including an electronic mechanism for a motor vehicle and a base element which can be closed by a cover element, the motor vehicle having a multiplicity of electrical appliances and a throttle body, the throttle body comprising a housing with a continuous throttle opening for a throttle valve which is pivotably arranged on a throttle-valve shaft and an electric servodrive, arranged in the housing, the electronic module comprising a first electronic mechanism for the throttle body and a second electronic mechanism for electrical appliances of the motor vehicle arranged in the cover element such that the first electronic mechanism of the throttle body and the second electronic mechanism of the electrical appliances can be connected to the throttle body and the electrical appliances of the internal combustion engine by means of electrical connection means, and the electrical connection means being at least partially arranged in the cover element.

16. (presently presented) The electronic module according to claim 15, wherein the electrical appliances are an ignition device and/or an injection device and/or an oil-level measuring device and/or an air-mass regulating device.

17. (presently presented) The electronic module according to claim 15, wherein the cover element comprises plastic and the electrical connection means are at least partially embedded in the plastic.

18. (presently presented) The electronic module according to claim 15, wherein the first electronic mechanism for the throttle body and the second electronic

mechanism for the electrical appliances are arranged on a common printed circuit board in the cover element.

19. (presently presented) The electronic module according to claim 18, wherein the printed circuit board is arranged on a heat-conducting plate such as a metallic plate.

20. (presently presented) The electronic module according to claim 19, wherein the heat-conducting plate is fastened by means for fastening both on the cover element and on the base element.

21. (presently presented) The electronic module according to claim 20, wherein the means for fastening are screws comprising metal.

22. (presently presented) The electronic module according to claim 15, wherein the base element comprises metal.